

§ 87.25

examined to determine extent of possible interference. A clause protecting the monitoring station may be added to the station license.

(c) Each application for a station license to operate in the vicinity of Boulder County, CO, under this part must give due consideration, prior to filing applications, to the need to protect the Table Mountain Radio Receiving Zone from harmful interference. These are the Research Laboratories of the Department of Commerce, Boulder County, CO. To prevent degradation of the present ambient radio signal level at the site, the Department of Commerce seeks to ensure that field strength at 40°07'50"N latitude, 105°14'40"W longitude, resulting from new assignments (other than mobile stations) or from the modification or relocation of the existing facilities do not exceed the following values:

Frequency range	Field strength (mV/m) in authorized band-width of service	Power flux density ¹ (dBW/m ²) in authorized band-width of service
Below 540 kHz	10	-65.8
540 to 1600 kHz	20	-59.8
1.6 to 470 MHz	10	2-65.8
470 to 890 MHz	30	2-56.2
Above 890 MHz	1	2-85.8

¹ Equivalent values of power flux density are calculated assuming a free-space characteristic impedance of 376.7 (approximately 120 pi) ohms.

² Space stations shall conform to the power flux density limits at the earth's surface specified in appropriate parts of the Commission's rules, but in no case should exceed the above levels in any 4 kHz band for all angles of arrival.

(d) Each applicant is responsible for determining whether proposals for a new or modified station require environmental information. Applicants should refer to §1.1307 to identify those actions for which environmental information must be submitted.

[53 FR 28940, Aug. 1, 1988, as amended at 54 FR 11719, Mar. 22, 1989]

§ 87.25 Filing of applications.

Rules about the filing of applications for radio station licenses are contained in this section.

(a) Each application must specify an address in the United States to be used by the Commission in serving documents or directing correspondence to

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the licensee. Otherwise the address contained in the licensee's most recent notification will be used for this purpose. Failure to answer Commission correspondence can result in revocation of the license.

(b) An original of each application must be filed with the Commission, Gettysburg, PA 17326, unless otherwise noted on the application form. Applications requiring fees as set forth at part 1, subpart G of this chapter must be filed in accordance with §0.401(b) of the rules.

(c) One application may be submitted for the total number of aircraft stations in the fleet (fleet license).

(d) One application for aeronautical land station license may be submitted for the total number of stations in the fleet.

(e) One application for modification or transfer of control may be submitted for two or more stations when the individual stations are clearly identified and the following elements are the same for all existing or requested station licenses involved:

- (1) Applicant;
- (2) Specific details of request;
- (3) Rule part.

(f) One application must be submitted for each Civil Air Patrol wing. The application must show the total number of transmitters to be authorized. The wing need not notify the Commission each time the number of transmitters is altered. Upon renewal, the wing must notify the Commission of any change in the total number of transmitters.

[53 FR 28940, Aug. 1, 1988, as amended at 56 FR 64715, Dec. 12, 1991]

§ 87.27 License term.

(a) Licenses for aircraft stations will normally be issued for a term of ten years from the date of original issuance, major modification or renewal.

(b) Licenses other than aircraft stations in the aviation services will normally be issued for a term of five years from the date of original issuance, major modification, or renewal.

(c) Licenses for developmental stations will be issued for a period not to exceed one year and are subject to

change or to cancellation by the Commission at any time, upon reasonable notice but without a hearing.

[53 FR 28940, Aug. 1, 1988, as amended at 58 FR 68062, Dec. 23, 1993]

§ 87.29 Partial grant of application.

Whenever the Commission, without a hearing, grants an application in part or with any privileges, terms, or conditions other than those requested, the action will be considered as a grant of the application unless the applicant, within 30 days from the date on which such grant is made, or from its effective date if a later day is specified, files with the Commission a written protest, rejecting the grant as made. Upon receipt of such protest, the Commission will vacate its original action upon the application and, if necessary, set the application for hearing.

§ 87.31 Changes during license term.

The following table indicates the required action for changes made during the license term:

Type of change	Required action
Mailing address	Written notice to FCC. Gettysburg, PA 17326.
Name of licensee (without change in ownership, control or corporate structure).	Written notice to FCC. Gettysburg, PA 17326.
Transfer of control of a corporation.	Use FCC Form 703.
Assignment of a radio station license (except aircraft station license).	Use FCC Form 1046 and 406.
Addition of transmitting equipment on a frequency, frequency band or with emission types not authorized on present license.	Use FCC Form 404 (aircraft). Use FCC Form 406 (land). Use FCC Form 480 (C.A.P.).
Addition or replacement of transmitting equipment on a frequency or frequency band with emission types authorized on present license.	None.
Addition of survival craft station.	None

§ 87.33 Transfer of aircraft station license prohibited.

An aircraft station license cannot be assigned. If the aircraft ownership is transferred, the previous license must be returned to the Commission. The new owner must file for a new license.

§ 87.35 Cancellation of license.

When a station permanently discontinues operation, the license must be returned to the Commission, Gettysburg, PA 17326.

§ 87.37 Developmental license.

This section contains rules about the licensing of developmental operations subject to this part.

(a) *Showing required.* Each application for a developmental license must be accompanied by a letter showing that:

(1) The applicant has an organized plan of development leading to a specific objective;

(2) A point has been reached in the program where actual transmission by radio is essential;

(3) The program has reasonable promise of substantial contribution to the use of radio;

(4) The program will be conducted by qualified personnel;

(5) The applicant is legally qualified and possesses technical facilities for conduct of the program as proposed;

(6) The public interest, convenience and necessity will be served by the proposed operation.

(b) *Signature and statement of understanding.* The showing must be signed by the applicant.

(c) *Assignable frequencies.* Developmental stations may be authorized to use frequencies available for the service and class of station proposed. The number of frequencies assigned will depend upon the specific requirements of the developmental program and the number of frequencies available.

(d) *Developmental program.* (1) The developmental program as described by the applicant must be substantially followed.

(2) Where some phases of the developmental program are not covered by the general rules of the Commission and the rules in this part, the Commission may specify supplemental or additional requirements or conditions as considered necessary in the public interest, convenience or necessity.

(3) The Commission may, from time to time, require a station engaged in developmental work to conduct special